

- **DATE:** March 16, 2021
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Bond 2020 Program Mass Selection of Design Consultants Proposition A – Streets Projects

CAPTION:

Resolution authorizing the negotiation and execution of 22 professional services contracts for recommendation for Civil Engineering Services in an amount not-to-exceed \$16,340,000 with nine engineering consultants for the Bond 2020 Streets projects, located Citywide, with funding available from the Streets Bond 2020 Fund.

SUMMARY:

This item is for the approval of the mass selection of design consultants for the Bond 2020 Streets projects. A total of 22 projects were approved by voters. Staff is recommending the selection of the top nine scored firms to receive design contracts.

BACKGROUND AND FINDINGS:

On November 3, 2020, voters approved the City of Corpus Christi's Bond 2020 Program for a total of \$75 million with 42 projects. The propositions passed on election day include projects for streets, parks, and public safety improvements.

Proposition A – Streets projects includes a total of 22 projects with an estimated cost \$61 million for street improvements. This proposition allows for the designing, demolishing, constructing, renovating, improving, extending and making permanent street, sidewalk, drainage and any related improvements including underground utilities. The streets projects are located Citywide.

The Utilities costs have historically averaged approximately the same value as the surface

improvements. General Obligation bonds are used to fund the surface improvements and the underground improvements are funded with utility revenue bonds. The estimated total construction cost for the Bond 2020 streets projects is, therefore, estimated to be \$122 million.

This item will grant staff the ability to negotiate and execute professional services contracts with nine design consultants for the 22 Bond 2020 streets projects with a total amount not to exceed amount of \$16,340,000. The estimate of \$16,340,000 is based on the rough estimate of 10 percent of the estimated project cost and also includes the design only projects. Since there are projects with design only, the overall design budget is higher than the 10 percent value of the total Bond 2020 construction budget.

Traditionally, Engineering Services has presented Council with individual design contracts for each project. This has created a large volume of agenda activity and delayed program execution on past Bond programs. Staff is seeking this mass approval of the street design contracts to expedite the execution of the Bond 2020 Program. The subsequent construction contracts for the projects that are being designed will be competitively bid and presented to City Council as individual action items.

Some Bond 2020 street projects are anticipated to begin design as early as March 2021. All Bond 2020 street projects should enter the design phase by January 2022.

COMPETITIVE SOLICITATION PROCESS:

On November 30, 2020, the Contracts and Procurement Department issued a Request for Qualifications for the engineering services with the RFQ Number 3343 for Professional Engineering Services Bond 2020 Streets (Proposition A). The City received a total of 23 Statements of Qualifications. The selection committee consisted of representatives from the City Manager's Office, Engineering Services, and Public Works. On February 5, 2021, the selection committee conducted interviews for 12 of the firms that were recommended by the evaluation committee. Firms were ranked based on five factors: 1) firm's experience and qualifications of firm; 2) experience and qualifications of the project manager and key staff; 3) project approach and management plan; 4) respondent capacity; and 5) respondent past performance.

The selection committee is recommending award to the following nine design consultants:

- Ardurra Group, LLC
- Freese and Nichols, Inc.
- Halff Associates, Inc.
- HDR Engineering, Inc.
- Hanson Professional Services, Inc.
- Jacobs Engineering Group, Inc.
- LJA Engineering, Inc.
- Lockwood, Andrews & Newnam, Inc.
- Urban Engineering

All of the selected firms are located in Corpus Christi. The consultants were matched with appropriate projects based on the evaluation criteria. Attached is the City's recommendation of award for each street project. The 22 street projects have a first-choice recommendation and a second-choice recommendation in the event that successful contract negotiations cannot be completed with the first-choice recommendation.

ALTERNATIVES:

The alternative is to present these contracts to Council for individual consideration which will delay execution of the Bond 2020 Program.

FISCAL IMPACT:

The fiscal impact in FY2021 is an amount of \$16,340,000 with funding available from the Streets Bond 2020 Fund.

FUNDING DETAIL:

Fund:ST2021 Bond 20 Proposition A (Fund 3558)Mission Elem:Street Pavement Maintenance (051)Project:Mass Selection of Design Consultant (Project: 21045 to 21066)Account:Outside Consults (550950)Amount:\$16,340,000.00

The design contracts will be initially funded through the General Obligation Bond proceeds. Journal entries will be made after bids are received to allocate the utility design costs based on the utility improvement costs in the successful bid.

RECOMMENDATION:

Staff recommends that City Council authorize staff to negotiate and execute 22 professional services contracts for Civil Engineering Services in an amount not-to-exceed \$ 16,340,000 with nine engineering consultants for the Bond 2020 Streets projects, located Citywide, with funding available from the Streets Bond 2020 Fund.

LIST OF SUPPORTING DOCUMENTS:

Map List of Recommended Consultants & Streets Project List of Streets Projects in Council District AE Contract Template